**Amendments to the Claims:** 

This listing of claims will replace all prior versions, and listings of claims in the

application:

**Listing of Claims:** 

1. (Original) A personal information manager comprising:

a data input device receiving an audio data stream, and decoding the data stream

into text;

a dialog manager having a record mode and a dialog mode, said dialog manager

examining said decoded text received to determine whether it contains an explicit or an

implicit data processing request, said dialog manager immediately passing explicit data

processing requests and queuing implicit data processing requests;

an information storage/retrieval module storing and retrieving data from a

database, said information storage/retrieval module executing data processing requests

specified by said dialog manager; and

an output module converting text received from said dialog module into speech

and

outputting said speech in response to a data processing request;

wherein said dialog manager passes implicit processing requests to said

information storage/retrieval module during periods of inactivity.

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2. (Original) The personal information manager according to claim 1, wherein said dialog

manager identifies an explicit data processing request during said record mode by

comparing said decoded text against a list of reserved words.

3. (Original) The personal information manager according to claim 1, wherein said dialog

manager identifies an explicit data processing request during said dialog mode by

comparing said decoded text against a list of predefined data processing requests,

assigning a match score to each of said predefined data processing requests and selecting

said predefined data processing request having a highest matching score as said explicit

data processing request.

4. (Original) The personal information manager according to claim 3, wherein if said

highest matching score is less than a threshold score said dialog manager passes an

instruction to said output module to prompt the user to select a given data processing

request from among a selected number of said predefined data processing requests.

5. (Original) The personal information manager according to claim 1, wherein said

information storage/retrieval module passes to said dialog manager a specified number of

data records retrieved in response to said data processing request if a number of retrieved

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data records is below a threshold number and otherwise passes characteristic words

selected from said retrieved data records, and said dialog manager instructs said output

module to prompt the user to select a given said characteristic word used refine the data

processing request.

6. (Original) The personal information manager according to claim 1, further comprising:

a global word table containing a list of all of the words stored in the database;

said dialog manager examining decoded text received from said data input device

to determine whether it matches to a given said word in said global word table;

wherein a request for clarification is queued if the decoded text does not match

any word in said global word table.

7. (Original) The personal information manager according to claim 1, further comprising:

a local word table;

said information storage/retrieval module stores atoms of data, each said atom

having a unique identifier; and

said local word table containing a list of words contained in each atom of data and

the number of times each word appears in a given atom; wherein if a number of atoms

matching a data retrieval request exceeds a predetermined number, said dialog manager

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prompts a user to select a given characteristic word from a list of characteristic words,

said characteristic words being derived from the local word tables of atoms matching said

data retrieval request, said selected characteristic word being appended to a search string

of the data retrieval request, thereby reducing the number of atoms matching a data

retrieval request.

8. (Original) The personal information manager according to claim 7, wherein said

characteristic words are derived by selecting a predetermined number of the most

frequently occurring words from the local word tables of the atoms matching a data

retrieval request, provided that that the selected word does not already appear in the

search string of the data retrieval request.

9. (Currently Amended) A method for refining a search string used to retrieve data from a

database containing plural records of data, comprising:

maintaining a local table for each data record, said table including a list of words

appearing in said data record and frequency value for each said word, where said

frequency counts a number of times said word appears in said data record;

selecting a predetermined number of said words whose frequency is above a

threshold value from each of a plurality of said local tables;

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prompting a user to select a given said word from said predetermined number of

words; and

adding said selected word to said search string.